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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,927	03/05/2002	Kazuhide Nagao	2002_0225A	5280
513	7590 11/18/2003		EXAMINER	
	TH, LIND & PONAC	ARBES, CARL J		
2033 K STRI SUITE 800	EET N. W.		ART UNIT	PAPER NUMBER
T T	ON, DC 20006-1021		3729	

DATE MAILED: 11/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

			/ Y /		
<u> </u>	Application No.	Applicant(s)			
•	10/087,927	NAGAO ET AL.			
Office Action Summary	Examiner	Art Unit			
	C. J. Arbes	3729			
The MAILING DATE of this communicati Period for Reply	on appears on the cover she	et with the correspondence a	ddress		
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communica - If the period for reply specified above is less than thirty (30) day - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, b - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). Status	FION. CFR 1.136(a). In no event, however, retion. Is, a reply within the statutory minimum y period will apply and will expire SIX (6 to statute, cause the application to become statute.	may a reply be timely filed of thirty (30) days will be considered time by MONTHS from the mailing date of this of the ABANDONED (35 U.S.C. § 133).	ely. communication.		
1) Responsive to communication(s) filed or	1 <u>05 March 2002</u> .				
2a) ☐ This action is FINAL . 2b) ⊠	This action is non-final.				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ⊠ Claim(s) 1-12 is/are pending in the application 4a) Of the above claim(s) is/are w 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-12 are subject to restriction a	ithdrawn from consideratior	1.			
Application Papers					
9) The specification is objected to by the Ex 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the 11) The oath or declaration is objected to by	☐ accepted or b)☐ objecte to the drawing(s) be held in at correction is required if the dra	beyance. See 37 CFR 1.85(a). awing(s) is objected to. See 37 C			
Priority under 35 U.S.C. §§ 119 and 120	faraina neissitu undar 25 II (C C £ 110(a) (d) ar (f)			
12) Acknowledgment is made of a claim for the a) All b) Some * c) None of: 1. Certified copies of the priority document	uments have been received uments have been received e priority documents have bear aureau (PCT Rule 17.2(a)). It a list of the certified copies omestic priority under 35 U. the first sentence of the specified priority under 35 U. the mestic priority under 35 U. the first sentence of the specified priority under 35 U. the first priority under 35 U.	I. I in Application No been received in this National s not received. S.C. § 119(e) (to a provisional ecification or in an Application has been received. S.C. §§ 120 and/or 121 since	al application) Data Sheet. a specific		
Attachment(s)					
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-93) Information Disclosure Statement(s) (PTO-1449) Paper	48) 5) 🔲 Notic	view Summary (PTO-413) Paper No ce of Informal Patent Application (PT r:			

Application/Control Number: 10/087,927

Art Unit: 3729

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-8, drawn to an apparatus for mounting electronic parts, classified in class 29, subclass 564.1.
- II. Claims 9-12, drawn to a method for mounting electronic parts, classified in class 29, subclass 832.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process can be carried out by hand; moreover the apparatus need not have picking up means for the electronic components.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

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Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to C. J. Arbes whose telephone number is (703)308-1857. The examiner can normally be reached on M,T,R,F.

PRIMARY EXAMINER
